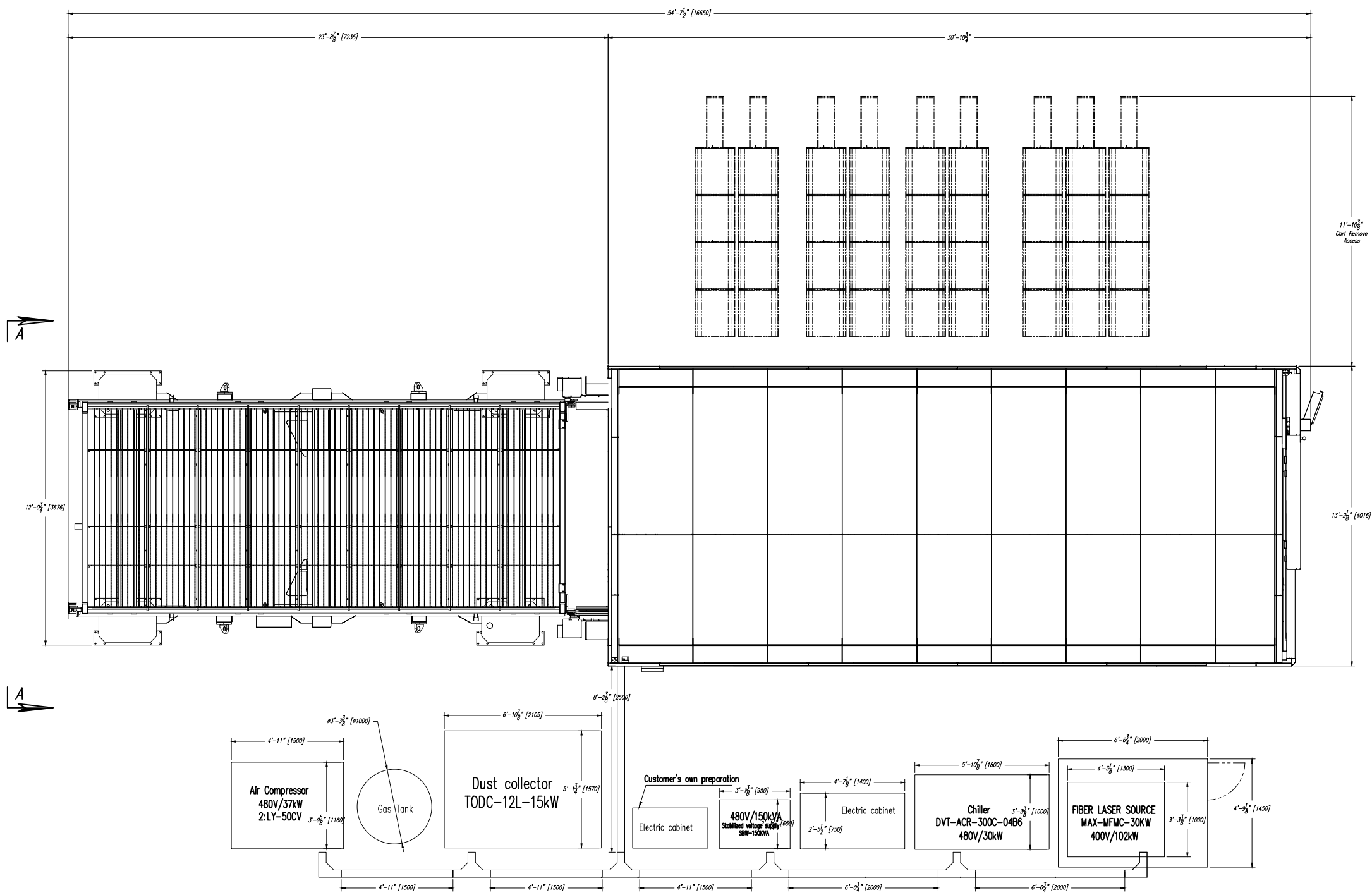
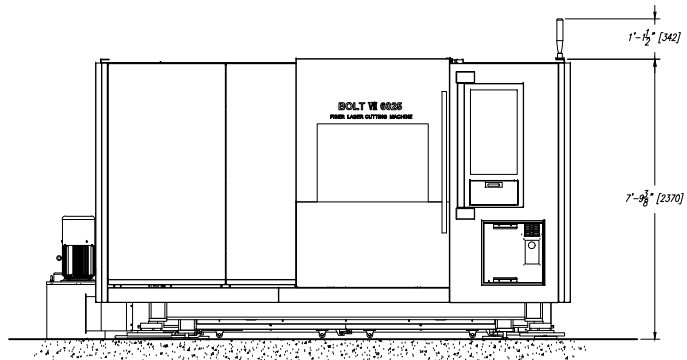




- Explanation:
- laser cutting machine near the implementation of reliable industrial grounding (such as no grounding ring network around the workshop), grounding resistance $<4\Omega$;
 - the bearing capacity of the ground to reach at least 8000kg/m², the foundation must be built on the bearing layer, the ground flatness $\leq 5\text{mm}$;
 - the equipment requirements for power: a separate and protective control loop, and led to the AC regulated power supply. Ground busbar (size: 300X100X10);
 - ensure that there is enough distance on the right side of the machine to ensure that the slag car can be pulled out smoothly;
 - No settlement of the foundation (Customers can decide by themselves according to the local geological conditions, but the bearing requirements should be met)
 - Network requirements are as follows: Network bandwidth: 100 Mbit/s or above; Use network cables: The network cables must be at least Category 5 network cables, and the distance between the device and the switch must be no more than 70 meters. Otherwise, a switch needs to be added for trunk.
 - All sizes are in millimeters;
 - The main view of the device is a top view.



Section A-A

E				Peddinghaus Corp. BRADLEY, ILL. U.S.A. PeddiPlate Laser Bolt VII 6025 For	IMPORTANT Safety Note! Because of the difficulty to effectively guard the full length of the system it is the customers responsibility to prevent access by unauthorized personnel and to provide safe crossing.		
D					DRAWN BY:	SCALE: 1/2" = 1'	DATE:
C					G. Carpenter		
B					DRWG. NO.		
A							
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